STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING																
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER Ute Tribal 9-19-4-2E						
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL										3. FIELD OR WILDCAT UNDESIGNATED						
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME						
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825						
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052										9. OPERATOR E-MAIL mcrozier@newfield.com						
10. MINERAL LEASE NUMBER 11. MINERAL OWNERSHIP								12. SURFACE OWNERSHIP								
	14	-20-Ĥ62-6397	17 10		FEDERAL ND	IAN 📵) STATE () FEE(FEE FEDERAL INDIAN STATE FEE							
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Coleman Brothers LTD							14. SURFACE OWNER PHONE (if box 12 = 'fee')									
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 148 West Center Street, Heber City, UT 84032								16. SURFACE OWNER E-MAIL (if box 12 = 'fee')								
	N ALLOTTEE O	R TRIBE NAME			8. INTEND TO COMMINGLE PRODUCTION FROM IULTIPLE FORMATIONS					19. SLANT						
(II box 12	- INDIAN)				YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTAL						
20. LOC	ATION OF WELL			FOOT	.GES QT		TR-QTR	-QTR SECT		TOWNSHIP	RANGE		MERIDIAN			
LOCATIO	ON AT SURFACE		1	931 FSL	588 FEL		NESE	19		4.0 S	4.0 S 2.0 E		U			
Top of U	ppermost Prod	ucing Zone	1	931 FSL	588 FEL	EL NES		19		4.0 S	2.0 E		U			
At Total Depth 1931 FSL				588 FEL NESE		NESE	19		4.0 S 2.0 E		E	U				
21. COUNTY UINTAH					2. DISTANCE TO NEAREST LEASE LINE (Feet) 588					23. NUMBER OF ACRES IN DRILLING UNIT						
						CE TO NEAREST WELL IN SAME POOL or Drilling or Completed) 1320				26. PROPOSED DEPTH MD: 6985 TVD: 6985						
27. ELEV	ATION - GROUN	D LEVEL		28	8. BOND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE						
4997						RLB0010462				437478						
String	Hole Size	Casing Size	Length	Weigh	Hole, Casing, and Cement Information ht Grade & Thread Max Mud Wt.					Cement		Sacks	Yield	Weight		
Surf	12.25	8.625	0 - 300	24.0			8.3	3		Class G		138	1.17	15.8		
Prod	7.875	5.5	0 - 6985	15.5	J-55 LT8	kC	8.3	3	Prer	nium Lite High Strength		344	3.26	11.0		
										50/50 Poz 363 1.24 14			14.3			
ATTACHMENTS																
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES																
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN									
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER									
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)							✓ TOPOGRAPHICAL MAP									
NAME Mandie Crozier TITLE Regu						egulatory Tech			РНО	PHONE 435 646-4825						
SIGNATURE					DATE 09/29/2011			ЕМА	EMAIL mcrozier@newfield.com							
API NUMBER ASSIGNED 43047520270000				APPROVAL			Pe	Permit Manager								
									1 (

T4S, R2E, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY

6.55 (G.L.O.) EAST - 60.00 (G.L.O.) LOT 1 LOT 2 89*48' LOT 3 LOT 4 WELL LOCATION: 9-19-4-2E LOT 5 ELEV. UNGRADED GROUND = 4996.6 Set Sandstone DRILLING WINDOW LOT 6 588' IOT 7 90°0' Set Sandstone in pile of Stones N88°49'04"E - 2637.88' (Meas.)

EAST - 86.54 (G.L.O.)

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

9-19-4-2E (Surface Location) NAD 83 LATITUDE = 40° 07' 12.66" LONGITUDE = 109° 48' 11.30" WELL LOCATION, 9-19-4-2E, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 19, T4S, R2E, U.S.B.&M. UINTAH COUNTY, UTAH.

NOTES:

-) 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.



THIS IS TO CERTIFY THAT THE ABOVE PED WAS PREPARED FROM FIELD NOTES OF ACTUME SURVEYS MADE BY ME OR UNDER ANY SUPPRESSION IN THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BEING. 189377

Set Sandstone in STATE OF BEAM 06-17-11 pile of Stones

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

DATE SURVEYED: 04-14-11	SURVEYED BY: K.S.	VERSION:
DATE DRAWN: 05-17-11	DRAWN BY: M.W.	\ /1
REVISED:	SCALE: 1" = 1000'	V I